

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**REVOCATION OF POWER OF ATTORNEY AND NEW POWER  
OF ATTORNEY BY ASSIGNEE**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Re: the following matters:

<b>Atty. Docket No.</b>	<b>Serial No.</b>		<b>Filing Date</b>	<b>Status</b>	<b>Patent No.</b>
FORS- 00613	08/073,384	filed on:	06/04/1993	issued as:	5,541,311
FORS- 01000	08/254,359	filed on:	06/06/1994	issued as:	5,614,402
FORS- 01798	08/481,238	filed on:	06/06/1995	issued as:	5,795,763
FORS- 01799	08/483,043	filed on:	06/06/1995	issued as:	5,691,142
FORS- 01800	08/471,066	filed on:	06/06/1995	issued as:	5,837,450
FORS- 01801	08/484,956	filed on:	06/07/1995	issued as:	5,843,654
FORS- 01802	08/599,491	filed on:	01/24/1996	issued as:	5,846,717
FORS- 02306	08/682,853	filed on:	07/12/1996	issued as:	6,001,567
FORS- 02564	08/756,386	filed on:	11/26/1996	issued as:	5,985,557
FORS- 02565	08/757,653	filed on:	11/29/1996	issued as:	5,843,669
FORS- 02574	08/759,038	filed on:	12/02/1996	issued as:	6,090,543
FORS- 02575	08/758,314	filed on:	12/02/1996	issued as:	6,090,606
FORS- 02668	08/789,079	filed on:	02/06/1996	issued as:	5,719,028
FORS- 02669	08/802,233	filed on:	02/19/1997	issued as:	5,888,780
FORS- 02736	08/823,516	filed on:	03/24/1997	issued as:	5,994,069
FORS- 02777	08/851,588	filed on:	05/05/1997	issued as:	6,214,545
FORS- 02980	08/934,097	filed on:	09/19/1997	issued as:	6,210,880
FORS- 03213	08/520,946	filed on:	01/15/1998	issued as:	6,372,424
FORS- 03268	09/034,205	filed on:	03/03/1998	issued as:	6,194,149
FORS- 03755	09/308,825	filed on:	05/25/1999	issued as:	6,562,611
FORS- 03789	09/333,145	filed on:	06/14/1999	issued as:	6,706,471
FORS- 03823	09/350,597	filed on:	07/09/1999	issued as:	6,458,535
FORS- 03824	09/350,309	filed on:	07/09/1999	issued as:	6,348,314
FORS- 03944	09/381,212	filed on:	02/08/2000	issued as:	6,872,816
FORS- 04012	09/402,618	filed on:	07/18/2000	issued as:	6,709,815
FORS- 04323	09/577,304	filed on:	05/24/2000	issued as:	6,759,226
FORS- 04446	09/684,938	filed on:	10/06/2000	issued as:	6,555,357

FORS-	04447	09/684,305	filed on:	10/06/2000	pending	
FORS-	04580	09/714,935	filed on:	11/17/2000	issued as:	7,122,364
FORS-	04586	09/882,945	filed on:	06/15/2001	issued as:	7,060,436
FORS-	04603	09/655,378	filed on:	09/05/2000	issued as:	6,673,616
FORS-	04623	09/660,924	filed on:	09/13/2000	pending	
FORS-	04708	09/677,192	filed on:	10/02/2000	issued as:	6,358,691
FORS-	04709	09/677,218	filed on:	10/02/2000	issued as:	6,355,437
FORS-	04766	09/676,768	filed on:	10/02/2000	issued as:	6,780,585
FORS-	04904	09/732,622	filed on:	12/08/2000	pending	
FORS-	04905	09/713,601	filed on:	11/15/2000	issued as:	6,913,881
FORS-	04912	09/777,430	filed on:	02/06/2001	issued as:	6,780,982
FORS-	04931	09/758,282	filed on:	01/11/2001	issued as:	6,635,463
FORS-	04935	09/771,332	filed on:	01/26/2001	issued as:	6,932,943
FORS-	04944	09/864,636	filed on:	05/24/2001	issued as:	7,045,289
FORS-	06137	09/825,574	filed on:	04/03/2001	issued as:	6,709,819
FORS-	06478	09/940,244	filed on:	08/27/2001	issued as:	6,692,917
FORS-	06612	09/940,925	filed on:	08/28/2001	issued as:	7,087,381
FORS-	06613	09/941,193	filed on:	08/28/2001	issued as:	7,067,643
FORS-	06614	09/941,095	filed on:	08/28/2001	pending	
FORS-	06638	09/982,667	filed on:	10/18/2001	issued as:	7,011,944
FORS-	06666	10/084,839	filed on:	02/26/2002	issued as:	7,150,982
FORS-	06675	10/033,297	filed on:	11/02/2001	pending	
FORS-	06679	10/054,023	filed on:	11/13/2001	pending	
FORS-	06910	10/081,806	filed on:	02/22/2002	issued as:	6,875,572
FORS-	06930	10/074,328	filed on:	02/12/2002	pending	
FORS-	06960	10/321,039	filed on:	12/17/2002	pending	
FORS-	07219	10/142,283	filed on:	05/09/2002	pending	
FORS-	07406	10/350,620	filed on:	01/24/2003	pending	
FORS-	07459	10/290,386	filed on:	11/07/2002	issued as:	7,195,871
FORS-	07471	10/309,584	filed on:	12/04/2002	pending	
FORS-	07803	10/371,913	filed on:	02/21/2003	pending	
FORS-	07809	10/353,751	filed on:	01/28/2003	pending	
FORS-	07813	10/356,861	filed on:	02/03/2003	pending	
FORS-	07835	10/375,296	filed on:	02/27/2003	pending	
FORS-	07895	10/409,594	filed on:	04/08/2003	pending	
FORS-	08167	10/606,577	filed on:	06/26/2003	pending	
FORS-	08314	10/655,362	filed on:	09/04/2003	issued as:	7,101,672

FORS-	08327	10/640,698	filed on:	08/12/2003	pending	
FORS-	08364	11/489,665	filed on:	07/19/2006	pending	
FORS-	08453	10/713,653	filed on:	11/14/2003	pending	
FORS-	08497	10/740,256	filed on:	12/18/2003	pending	
FORS-	08716	10/752,200	filed on:	01/06/2004	pending	
FORS-	08724	10/754,408	filed on:	01/09/2004	pending	
FORS-	08793	10/807,114	filed on:	03/23/2004	pending	
FORS-	08907	10/783,557	filed on:	02/20/2004	pending	
FORS-	09009	10/875,094	filed on:	06/23/2004	pending	
FORS-	09128	10/897,793	filed on:	07/23/2004	pending	
FORS-	09177	10/928,965	filed on:	08/27/2004	pending	
FORS-	09451	11/260,845	filed on:	10/27/2005	pending	
FORS-	09463	11/031,487	filed on:	01/07/2005	pending	
FORS-	09551	11/183,015	filed on:	07/15/2005	pending	
FORS-	09560	11/198,675	filed on:	08/05/2005	pending	
FORS-	09561	11/198,657	filed on:	08/05/2005	pending	
FORS-	09562	11/198,794	filed on:	08/05/2005	pending	
FORS-	09563	11/198,746	filed on:	08/05/2005	pending	
FORS-	09619	10/951,241	filed on:	09/27/2004	pending	
FORS-	09635	10/956,507	filed on:	10/01/2004	pending	
FORS-	09661	10/967,711	filed on:	10/18/2004	pending	
FORS-	09781	11/103,943	filed on:	04/12/2005	pending	
FORS-	09853	11/114,288	filed on:	04/26/2005	pending	
FORS-	09982	11/222,565	filed on:	09/09/2005	pending	
FORS-	09995	11/183,211	filed on:	07/15/2005	pending	
FORS-	09996	11/182,336	filed on:	07/15/2005	pending	
FORS-	09997	11/183,078	filed on:	07/15/2005	pending	
FORS-	09998	11/183,077	filed on:	07/15/2005	pending	
FORS-	10324	11/266,723	filed on:	11/03/2005	pending	
FORS-	10718	10/564,136	filed on:	12/18/2006	pending	
FORS-	10732	11/338,244	filed on:	01/23/2006	pending	
FORS-	10748	11/342,459	filed on:	01/30/2006	pending	
FORS-	10761	11/349,872	filed on:	02/08/2006	pending	
FORS-	10767	11/352,612	filed on:	02/13/2006	pending	
FORS-	10775	11/370,360	filed on:	03/08/2006	pending	
FORS-	10778	11/355,090	filed on:	02/15/2006	pending	
FORS-	10956	11/449,463	filed on:	06/07/2006	pending	

FORS-	12095	11/484,817	filed on:	07/11/2006	pending	
FORS-	13031	11/498,670	filed on:	08/03/2006	pending	
FORS-	13202	11/642,815	filed on:	12/19/2006	pending	
FORS-	13210	11/515,854	filed on:	09/05/2006	pending	
FORS-	13439	11/592,458	filed on:	11/03/2006	pending	
FORS-	13441	11/594,516	filed on:	11/08/2006	pending	
FORS-	13451	11/601,551	filed on:	11/17/2006	pending	

Third Wave Technologies, Inc., as Assignee of record of the entire interest of each of the above-identified patents and patent applications, hereby revokes all previous powers of attorney and appoints:

**The practitioners associated with Customer Number 72960**

as its attorneys with full power of substitution to prosecute these applications and transact all business in the Patent and Trademark Office in connection therewith.

Please direct all future correspondence and telephone calls regarding this application to:

**The address associated with Customer Number 72960**

I hereby certify that the Assignment documents filed with each of these applications, or filed subsequent to the filing date of the application, have been reviewed and I hereby certify that, to the best of my knowledge and belief, title is with Third Wave Technologies, Inc. A Statement under 37 C.F.R 3.73(b) is included herewith.

Dated: 9/4/07

By: Cindy S. Ahn  
 Name: Cindy S. Ahn  
 Title: VP + General Counsel

THIRD WAVE TECHNOLOGIES, INC.  
 502 South Rosa Road  
 Madison, Wisconsin 53719

**STATEMENT UNDER 37 C.F.R. 3.73(b)**

Third Wave Technologies, Inc. states that it is the assignee of the entire right, title, and interest in the patents and patent applications listed below by virtue of assignments by each of the inventor(s) of these patents and patent applications. The assignments were recorded in the United States Patent and Trademark Office at the Reel and Frame Numbers indicated in the right-hand column.

<b>Atty. Docket No.</b>	<b>Serial No.</b>	<b>Filing Date</b>	<b>Status</b>	<b>Patent No.</b>	<b>Reel/Frame</b>
FORS- 00613	08/073,384	06/04/1993	issued as:	5,541,311	007112/0821
FORS- 01000	08/254,359	06/06/1994	issued as:	5,614,402	007227/0037
FORS- 01798	08/481,238	06/06/1995	issued as:	5,795,763	007112/0821
FORS- 01799	08/483,043	06/06/1995	issued as:	5,691,142	007112/0821
FORS- 01800	08/471,066	06/06/1995	issued as:	5,837,450	007227/0037
FORS- 01801	08/484,956	06/07/1995	issued as:	5,843,654	008056/0477
FORS- 01802	08/599,491	01/24/1996	issued as:	5,846,717	016570/0593
FORS- 02306	08/682,853	07/12/1996	issued as:	6,001,567	008556/0073
FORS- 02564	08/756,386	11/26/1996	issued as:	5,985,557	008575/0702
FORS- 02565	08/757,653	11/29/1996	issued as:	5,843,669	008593/0189
FORS- 02574	08/759,038	12/02/1996	issued as:	6,090,543	008542/0942
FORS- 02575	08/758,314	12/02/1996	issued as:	6,090,606	008565/0714
FORS- 02668	08/789,079	02/06/1996	issued as:	5,719,028	007713/0658
FORS- 02669	08/802,233	02/19/1997	issued as:	5,888,780	007768/0291
FORS- 02736	08/823,516	03/24/1997	issued as:	5,994,069	008738/0413
FORS- 02777	08/851,588	05/05/1997	issued as:	6,214,545	014094/0242
FORS- 02980	08/934,097	09/19/1997	issued as:	6,210,880	009086/0983
FORS- 03213	08/520,946	01/15/1998	issued as:	6,372,424	007808/0587
FORS- 03268	09/034,205	03/03/1998	issued as:	6,194,149	009148/0317
FORS- 03755	09/308,825	05/25/1999	issued as:	6,562,611	010362/0264
FORS- 03789	09/333,145	06/14/1999	issued as:	6,706,471	008556/0073
FORS- 03823	09/350,597	07/09/1999	issued as:	6,458,535	008738/0413
FORS- 03824	09/350,309	07/09/1999	issued as:	6,348,314	008575/0702
FORS- 03944	09/381,212	02/08/2000	issued as:	6,872,816	010570/0801
FORS- 04012	09/402,618	07/18/2000	issued as:	6,709,815	010929/0185
FORS- 04323	09/577,304	05/24/2000	issued as:	6,759,226	011258/0488
FORS- 04446	09/684,938	10/06/2000	issued as:	6,555,357	010362/0264
FORS- 04447	09/684,305	10/06/2000	pending		010362/0264
FORS- 04580	09/714,935	11/17/2000	issued as:	7,122,364	012292/0356

FORS-	04586	09/882,945	06/15/2001	issued as:	7,060,436	012561/0929
FORS-	04603	09/655,378	09/05/2000	issued as:	6,673,616	007808/0587
FORS-	04623	09/660,924	09/13/2000	pending		007808/0587
FORS-	04708	09/677,192	10/02/2000	issued as:	6,358,691	009148/0317
FORS-	04709	09/677,218	10/02/2000	issued as:	6,355,437	009148/0317
FORS-	04766	09/676,768	10/02/2000	issued as:	6,780,585	014094/0242
FORS-	04904	09/732,622	12/08/2000	pending		011699/0794
FORS-	04905	09/713,601	11/15/2000	issued as:	6,913,881	011747/0654
FORS-	04912	09/777,430	02/06/2001	issued as:	6,780,982	012175/0629
FORS-	04931	09/758,282	01/11/2001	issued as:	6,635,463	012120/0702
FORS-	04935	09/771,332	01/26/2001	issued as:	6,932,943	011852/0059
FORS-	04944	09/864,636	05/24/2001	issued as:	7,045,289	012494/0211
FORS-	06137	09/825,574	04/03/2001	issued as:	6,709,819	009086/0983
FORS-	06478	09/940,244	08/27/2001	issued as:	6,692,917	012866/0308
FORS-	06612	09/940,925	08/28/2001	issued as:	7,087,381	007808/0587
FORS-	06613	09/941,193	08/28/2001	issued as:	7,067,643	007808/0587
FORS-	06614	09/941,095	08/28/2001	pending		007808/0587
FORS-	06638	09/982,667	10/18/2001	issued as:	7,011,944	008575/0702
FORS-	06666	10/084,839	02/26/2002	issued as:	7,150,982	013432/0633
FORS-	06675	10/033,297	11/02/2001	pending		008738/0413
FORS-	06679	10/054,023	11/13/2001	pending		012697/0390
FORS-	06910	10/081,806	02/22/2002	issued as:	6,875,572	008575/0702
FORS-	06930	10/074,328	02/12/2002	pending		008556/0073
FORS-	06960	10/321,039	12/17/2002	pending		014155/0562
FORS-	07219	10/142,283	05/09/2002	pending		013566/0643
FORS-	07406	10/350,620	01/24/2003	pending		014170/0009
FORS-	07459	10/290,386	11/07/2002	issued as:	7,195,871	013881/0037
FORS-	07471	10/309,584	12/04/2002	pending		015490/0949
FORS-	07803	10/371,913	02/21/2003	pending		014374/0817
FORS-	07809	10/353,751	01/28/2003	pending		014180/0362
FORS-	07813	10/356,861	02/03/2003	pending		014667/0832
FORS-	07835	10/375,296	02/27/2003	pending		014270/0842
FORS-	07895	10/409,594	04/08/2003	pending		016419/0635
FORS-	08167	10/606,577	06/26/2003	pending		014821/0983
FORS-	08314	10/655,362	09/04/2003	issued as:	7,101,672	010929/0185
FORS-	08327	10/640,698	08/12/2003	pending		016469/0853
FORS-	08364	11/489,665	07/19/2006	pending		012292/0356

FORS-	08453	10/713,653	11/14/2003	pending		015578/0393
FORS-	08497	10/740,256	12/18/2003	pending		015730/0352
FORS-	08716	10/752,200	01/06/2004	pending		015518/0953
FORS-	08724	10/754,408	01/09/2004	pending		015398/0694
FORS-	08793	10/807,114	03/23/2004	pending		012561/0929
FORS-	08907	10/783,557	02/20/2004	pending		015658/0352
FORS-	09009	10/875,094	06/23/2004	pending		016199/0520
FORS-	09128	10/897,793	07/23/2004	pending		010570/0801
FORS-	09177	10/928,965	08/27/2004	pending		016162/0576
FORS-	09451	11/260,845	10/27/2005	pending		012292/0356
FORS-	09463	11/031,487	01/07/2005	pending		016564/0093
FORS-	09551	11/183,015	07/15/2005	pending		008575/0702
FORS-	09560	11/198,675	08/05/2005	pending		007808/0587
FORS-	09561	11/198,657	08/05/2005	pending		007808/0587
FORS-	09562	11/198,794	08/05/2005	pending		007808/0587
FORS-	09563	11/198,746	08/05/2005	pending		007808/0587
FORS-	09619	10/951,241	09/27/2004	pending		018831/0706
FORS-	09635	10/956,507	10/01/2004	pending		016457/0108
FORS-	09661	10/967,711	10/18/2004	pending		016515/0676
FORS-	09781	11/103,943	04/12/2005	pending		008575/0702
FORS-	09853	11/114,288	04/26/2005	pending		016832/0364
FORS-	09982	11/222,565	09/09/2005	pending		008575/0702
FORS-	09995	11/183,211	07/15/2005	pending		008575/0702
FORS-	09996	11/182,336	07/15/2005	pending		008575/0702
FORS-	09997	11/183,078	07/15/2005	pending		008575/0702
FORS-	09998	11/183,077	07/15/2005	pending		008575/0702
FORS-	10324	11/266,723	11/03/2005	pending		017650/0848
FORS-	10718	10/564,136	12/18/2006	pending		018331/0977
FORS-	10732	11/338,244	01/23/2006	pending		018066/0667
FORS-	10748	11/342,459	01/30/2006	pending		018102/0468
FORS-	10761	11/349,872	02/08/2006	pending		017896/0052
FORS-	10767	11/352,612	02/13/2006	pending		017893/0273
FORS-	10775	11/370,360	03/08/2006	pending		018064/0382
FORS-	10778	11/355,090	02/15/2006	pending		013566/0643
FORS-	10956	11/449,463	06/07/2006	pending		018469/0911
FORS-	12095	11/484,817	07/11/2006	pending		018569/0813
FORS-	13031	11/498,670	08/03/2006	pending		018455/0368

FORS-	13202	11/642,815	12/19/2006	pending		013432/0633
FORS-	13210	11/515,854	09/05/2006	pending		010929/0185
FORS-	13439	11/592,458	11/03/2006	pending		019308/0113
FORS-	13441	11/594,516	11/08/2006	pending		018895/0155
FORS-	13451	11/601,551	11/17/2006	pending		019283/0775

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

Dated: 9/4/07

By:   
 Name: Cindy S. Ahn  
 Title: VP + General Counsel

THIRD WAVE TECHNOLOGIES, INC.  
 502 South Rosa Road  
 Madison, Wisconsin 53719